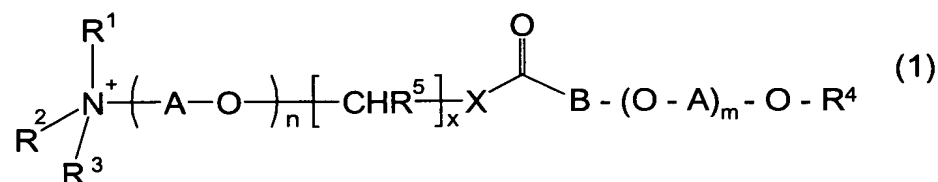


Abstract of the Disclosure

The invention provides the use of compounds of the formula (1)



where

R^1, R^2 are each independently C_1 - to C_{22} -alkyl, C_2 - to C_{22} -alkenyl, C_6 - to C_{30} -aryl or C_7 - to C_{30} -alkylaryl,

R^3 is C_1 - to C_{22} -alkyl, C_2 - to C_{22} -alkenyl, C_6 - to C_{30} -aryl or C_7 - to C_{30} -alkylaryl, $-\text{CHR}^6\text{COO}^-$ or $-\text{O}^-$,

A is a C_2 - to C_4 -alkylene group,

B is a C_1 - to C_{10} -alkylene group,

X is O or NR^7

R^6, R^7 are each independently hydrogen, C_1 - to C_{22} -alkyl, C_2 - to C_{22} -alkenyl, C_6 - to C_{30} -aryl or C_7 - to C_{30} -alkylaryl,

R^4 is a C_1 - to C_{50} -alkyl, C_2 - to C_{50} -alkenyl radical, C_6 - to C_{50} -aryl or C_7 - to C_{50} -alkylaryl,

R^5 is hydrogen, $-\text{OH}$ or a C_1 - to C_4 -alkyl radical,

n, m are each independently a number from 0 to 30,

x is a number from 1 to 6,

as corrosion and gas hydrate inhibitors, and also the compounds of formula 1.